

Part 573 Safety Recall Report**15V-552****Manufacturer Name :** Forest River, Inc.**Submission Date :** SEP 01,2015**NHTSA Recall No. :** 15V-552**Manufacturer Recall No. :** 53-08282015-0082**Manufacturer Information :**

Manufacturer Name : Forest River, Inc.

Address : 55470 CR 1

P.O. Box 3030 Elkhart IN 46515-3030

Company phone : 219-533-5934

Population :

Number of potentially involved : 1,736

Estimated percentage with defect : 100

Vehicle Information :

Vehicle : 2016-2016 Forest River, Inc. Shasta Airflyte 16

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : All Shasta Airflyte Travel Trailers are manufactured by Forest River and are a recreational vehicle.

Production Dates : SEP 26, 2014 - AUG 17, 2015

VIN (Vehicle Identification Number) Range

Begin : 5ZT2SAEC7FE610001

End : 5ZT2SAEC3GE611941

☒ Not sequential VINs

Vehicle : 2016-2016 Forest River, Inc. Shasta Airflyte 19

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : All Shasta Airflyte Travel Trailers are manufactured by Forest River and are a recreational vehicle.

Production Dates : SEP 26, 2014 - AUG 17, 2015

VIN (Vehicle Identification Number) Range

Begin : 5ZT2SAEC9FE610002

End : 5ZT2SAEC3GE611678

☒ Not sequential VINs**Description of Defect :**

Description of the Defect : Forest River has determined that the tire clearance does not meet the 3" minimum clearance as specified by the axle manufacturer. This 3" measurement is measured from the top of the tire tread directly vertically to the nearest object, which in the

case of the Shasta Airflyte is the wheel well. Forest River has also determined that the inner tire sidewall clearance is dangerously close to the wheel well.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : The tire(s)/axle may jounce vertically into the wheel well, and reduce the life-span of the tire. Premature tire wear could increase the risk of a crash.

If the trailers body is not set on the center longitudinal line of the chassis, the tire could rub the wheel well, causing reduced life-span of the sidewall of the tire and lead to a blowout, thereby increasing the risk of loss of control of the vehicle or a crash.

Both defects may lead to the tire losing air pressure. This may lead to a loss of control of the vehicle including a vehicle crash.

Description of the Cause : Forest River has determined that the tire clearance does not meet the 3" minimum clearance as specified by the axle manufacturer. This 3" measurement is measured from the top of the tire tread directly vertically to the nearest object, which in the case of the Shasta Airflyte is the wheel well. Forest River has also determined that the inner tire sidewall clearance is dangerously close to the wheel well.

Identification of Any Warning that can Occur : The tire may display reduced wear on the tread or scuffing on the inside of the wheel well by the tire. The tire scuffing on the wheel well can be seen only if one inspected the wheel well.

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

Forest River was made aware of the defect by NHTSA in an email dated 2015-08-24. Forest River Corporate Compliance monitors the NHTSA – Vehicle Owners section reviewing complaints against any and all Forest River products. Forest River Corporate Compliance noticed the increase in complaints against the Shasta Airflyte and immediately launched an internal investigation into the tire(s)/axle defect. It was easily determined that by using a 3" - "Go/No-Go Tire Clearance Gauge" that the tire clearance does not meet the 3" minimum clearance as specified by the axle manufacturer(s). This 3" measurement is measured from the top of the tire tread directly vertically to the nearest object, which in the case of the Shasta Airflyte is the wheel well. Forest River has also determined that the inner tire sidewall clearance is dangerously close to the wheel well.

Description of Remedy :

Description of Remedy Program : Shasta will replace the current axle on the Airflyte 16 and 19 models with a

new axle that has a higher ride height, between 3" and 4" in height. The new axle will also have a wider hub face, measuring 1 1/8" wider overall to push the tire(s) away from the inner wall of the wheel well.

If a customer or dealership has paid for any repairs and that have not been previously reimbursed, Forest River will reimburse the customer or dealership as long as the request for reimbursement is accompanied with a work order pertaining to such work.

How Remedy Component Differs from Recalled Component : Shasta will replace the current axle on the Airflyte 16 and 19 models with a new axle that has a higher ride height, between 3" and 4" in height. The new axle will also have a wider hub face, measuring 1 1/8" wider overall to push the tire(s) away from the inner wall of the wheel well.

Identify How/When Recall Condition was Corrected in Production : At the end of August 2015, Forest River ceased manufacturing the Shasta Airflyte 16 and 19 Retro Reissue trailers. However, if the subject trailers were ever to come to production again, the remedied axle would be used. The cease of production of the subject vehicles does not limit the warranty nor support behind the Shasta Airflyte. Forest River will continue to support both the Customer, Dealer, and Warranty of the subject trailers.

Recall Schedule :

Description of Recall Schedule : Forest River has the utmost urgency in our recalls. Forest River has sent suspected VIN numbers to our third party that is licensed to pull data on the current owner of the vehicles. Forest River intends on pushing the mailing out as soon as NHTSA provides any correction(s) and an Acknowledgement Letter.

Planned Dealer Notification Date : OCT 26, 2015 - OCT 26, 2015

Planned Owner Notification Date : OCT 26, 2015 - OCT 26, 2015

* NR - Not Reported